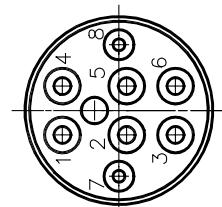
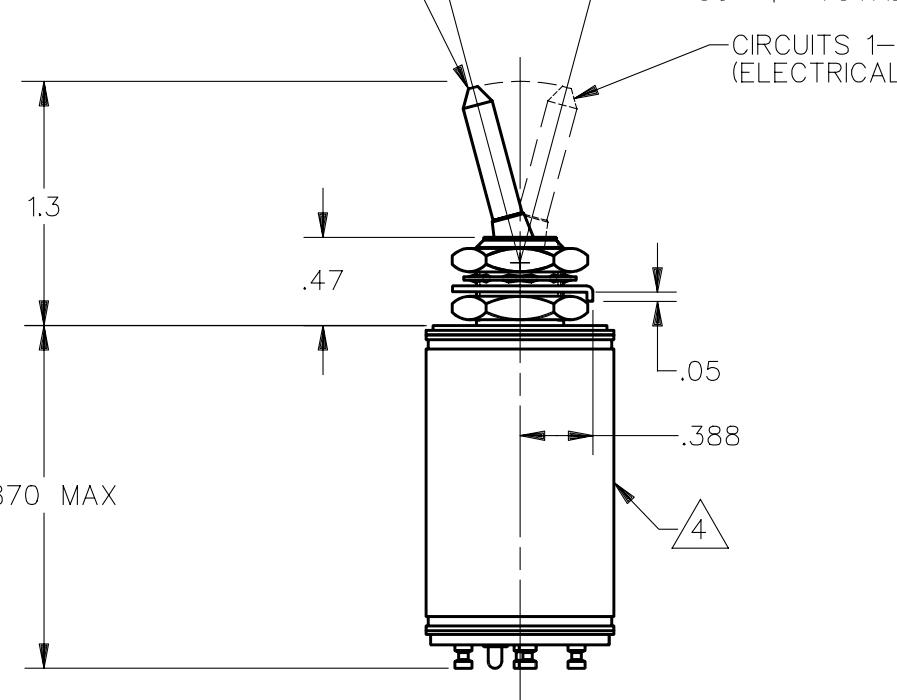


CIRCUITS 1-2 AND 4-5 MADE
(MECHANICALLY MAINTAINED
POSITION)



THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH. A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH

CHARACTERISTICS /2/

ELECTRICAL DATA

SOLENOID RATING AT 20°C

STEADY STATE LIMITS --- 20-29 VDC
HOLD IN ----- 15 VDC
DROP OUT ----- 0-15 VDC
OVERIDE FORCE AT 29 VDC --- 7.5 LB MAX
OPERATING FORCE ----- 7 LBS MAX
COIL RESISTANCE ----- 460 OHM MIN

THIRD ANGLE PROJECTION
SCALE FULL

DO NOT SCALE PRINT

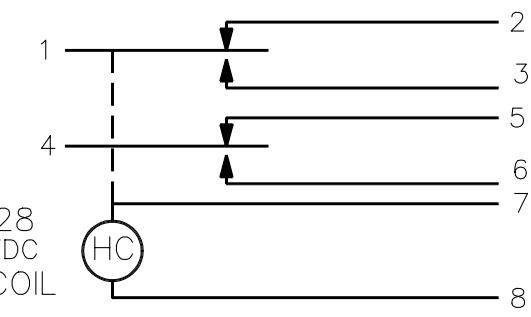
UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE

ONE PLACE (.0) ± .030
TWO PLACE (.00) ± .015
THREE PLACE (.000) ± .005

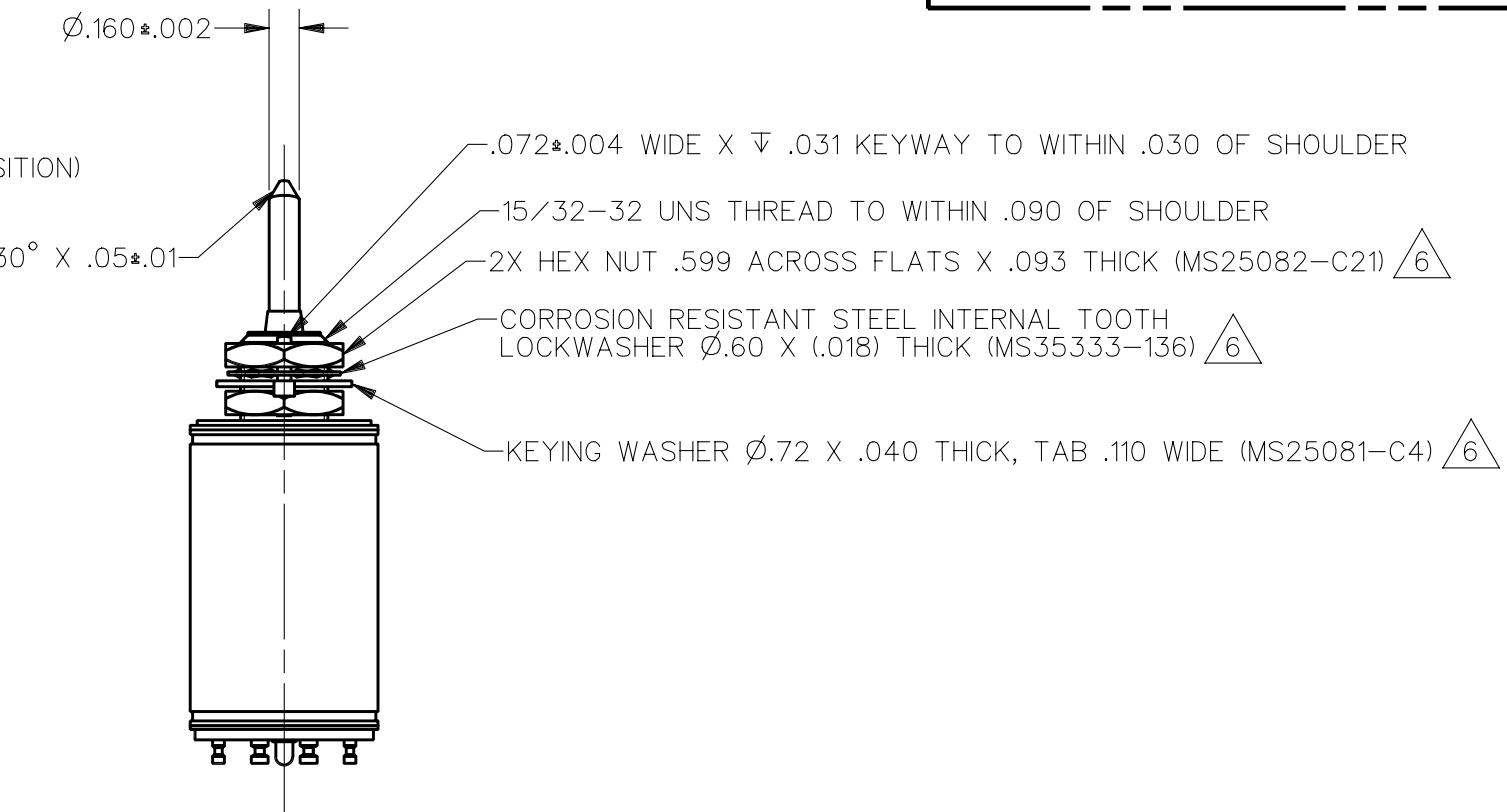
ANGLES ±

WEIGHT 4.0 OZ MAX

ANSI Y14.5M-1982 APPLIES



CIRCUIT DIAGRAM
(MECHANICALLY MAINTAINED
POSITION)



NOTES

1 - EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIAL OR ARE SUITABLY PROTECTED TO PREVENT CORROSION, ENCLOSURE FINISHED WITH BLUE EPOXY BASED ENAMEL COLOR NO. 25184 PER FEDERAL STANDARD 595

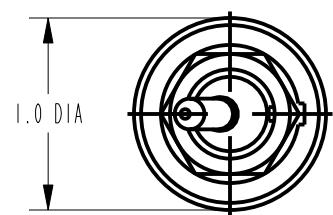
2 - HOLD IN VOLTAGE: THE MINIMUM SPECIFIED VOLTAGE AT WHICH THE LEVER WILL REMAIN ACTUATED. HOLD IN MAY OCCUR AT A LOWER VALUE. DROP OUT VOLTAGE: THE VOLTAGE RANGE IN WHICH THE LEVER WILL BE RELEASED

3 - CIRCUITS CAN BE TRANSFERRED MANUALLY. ENERGIZING THE COIL WILL NOT CAUSE TRANSFER OF CIRCUITS

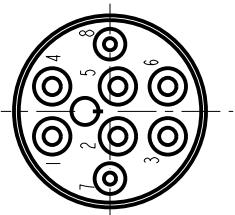
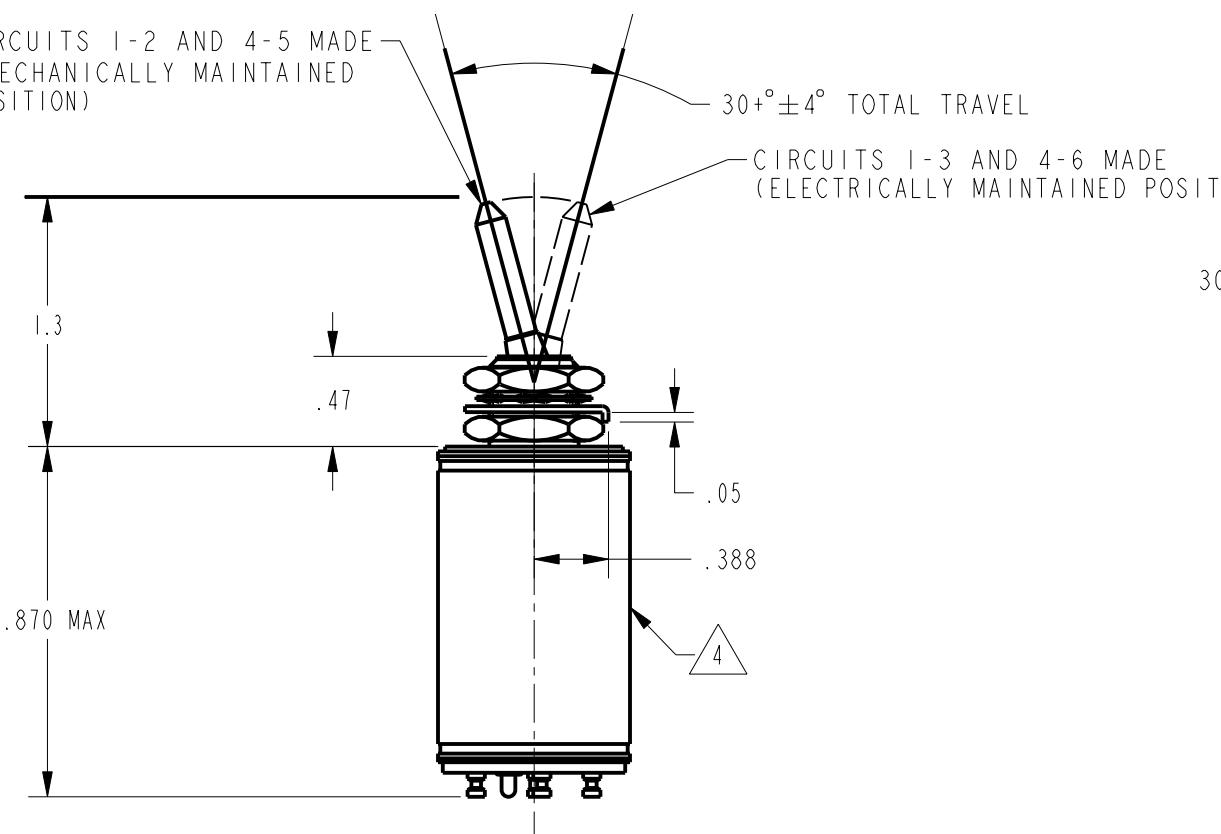
4 - SWITCH IDENTIFIED WITH: MICRO SWITCH, FEDERAL MANUFACTURING CODE, CATALOG LISTING, CIRCUIT DIAGRAM, AND DATE CODE

5 - SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY

6 - HARDWARE MAY BE FURNISHED UNASSEMBLED PER MIL-S-5594



CIRCUITS 1-2 AND 4-5 MADE
(MECHANICALLY MAINTAINED
POSITION)



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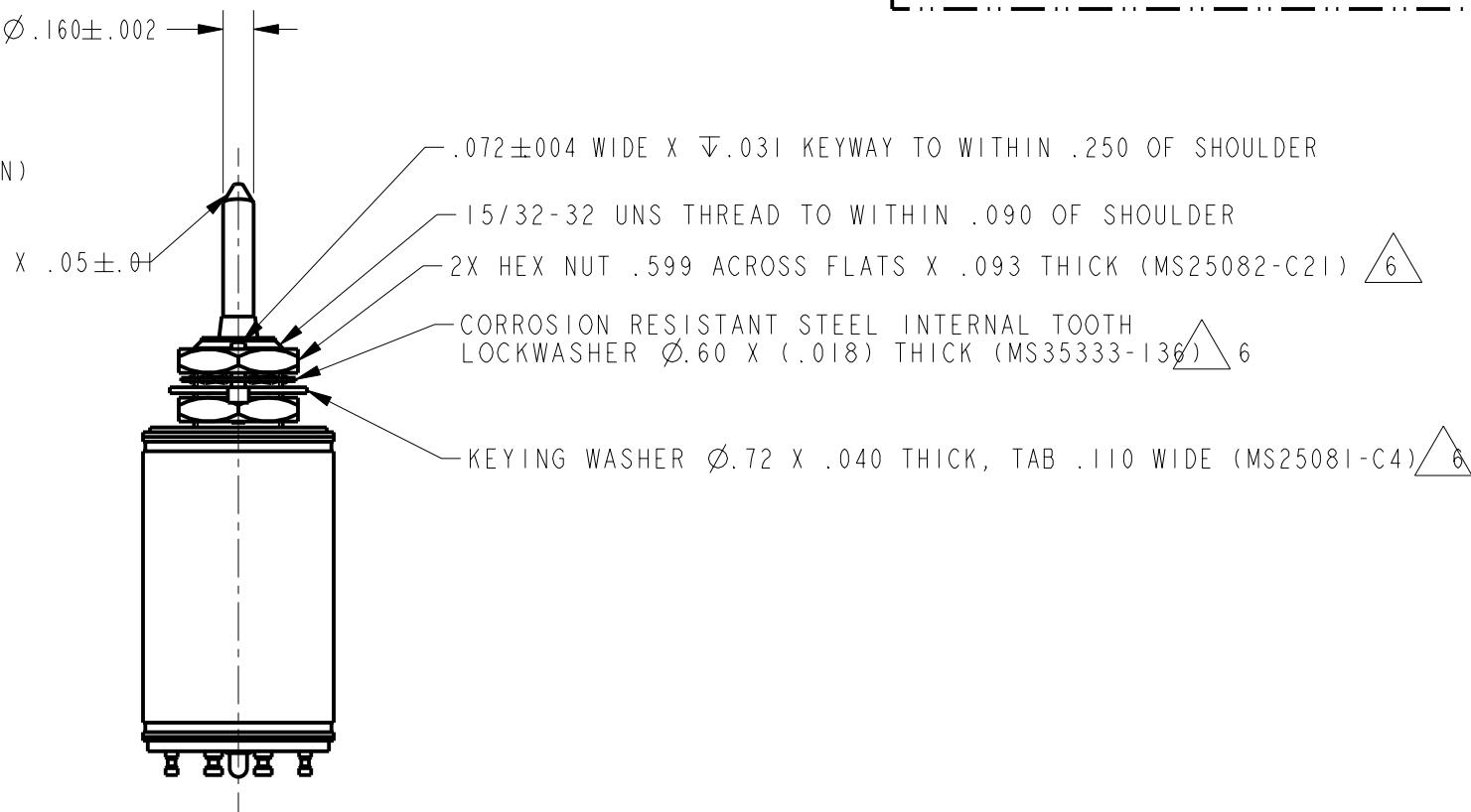
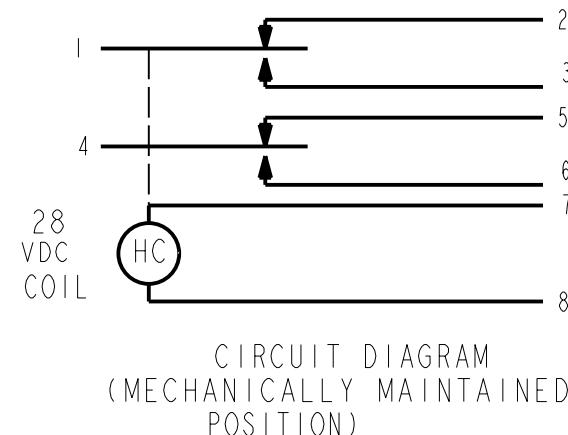
CHARACTERISTICS 2
SOLENOID RATING AT 20° C
STEADY STATE LIMITS — 20-29 VDC
HOLD IN — 15 VDC
DROP OUT — 0-15 VDC
OVERRIDE FORCE AT 29 VDC 7.5 LB MAX
OPERATING FORCE — 7 LBS MAX
COIL RESISTANCE — 460 OHM MIN

2
29MAR01
JAH
2D
DRAWN
PTC/CAD

| CHARACTERISTICS | | ELECTRICAL DATA | | CONTACT ARRANGEMENT | |
|-----------------|--|-----------------|-----------|---------------------|-------|
| | | | | 2X S P D T | |
| | | | | RATINGS IN AMPHERES | |
| VOLTAGE | | SEA LEVEL | 65,000 FT | INRUSH | RES |
| 28 VOLTS DC | | 4 2.5 4 | | 4 | 2.0 4 |

| THIRD ANGLE PROJECTION | |
|--|-------------------|
| SCALE | FULL |
| DO NOT SCALE PRINT | |
| UNLESS OTHERWISE SPECIFIED TOLERANCES ARE | |
| ONE PLACE | (.0) \pm .030 |
| TWO PLACE | (.00) \pm .015 |
| THREE PLACE | (.000) \pm .005 |
| ANGLES | \pm |
| WEIGHT | 4.0 OZ MAX |

ANSI Y14.5M-1982 APPLIES



NOTES

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